Micro _ 1st

Microcontrollers 1° exam

[redacted]

Q1) What is meant by distributed processing? (4)

Q2) what are the main characteristics of pic 12CE518 ? (4

Q3) what is the function of program counter and instruction Register ?

Q4) MOVLW 25(decimal) | MOVLW 45 (decimal)
W= ------ (binary) | W = ------ (Hexadecimal)

Q5) Draw the block diagram of file registor memory of pic18 showing the addresses and the access bank. (7)

Q6) state the contents of file register RAM after the following program (7)

```
MOVLW   99H
MOVWF   12H
MOVLW   85H
MOVWF   13H
MOVLW   3FH
MOVWF   14H
```

W
~~99H~~
~~85H~~
3F H

address	data
12 H	99 H
13 H	85 H
14 H	3F H
3FH	
85H	
99H	

تم الرفع بواسطة
م. معن ابوعيسى